

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

1-10. (Cancelled)

11. (Previously presented) A web-handling system comprising:

a) a cylinder including a circumferential surface and a sensing device comprising at least one sensor associated with the circumferential surface for detecting a force applied by a web against the surface; and

b) an actuation device, responsive to the detected force, for adjusting the force applied by the web against the circumferential surface of the cylinder, wherein the actuation device comprises at least one positioning device that changes the position of at least one of a web-supply spool and a web-uptake spool.

12. (Previously presented) The system of claim 11 wherein the positioning device changes spool position along a line.

13. (Previously presented) A web-handling system comprising:

a) a cylinder including a circumferential surface and a sensing device comprising at least one sensor associated with the circumferential surface for detecting a force applied by a web against the surface; and

b) an actuation device, responsive to the detected force, for adjusting the force applied by the web against the circumferential surface of the cylinder, wherein the sensing device, together with the actuation device, maintains a range of set values for the force applied by the web against the circumferential surface of the cylinder, and wherein the actuation device comprises a first positioning device that changes the position of a web-supply spool and a second positioning device that changes the position of a web-uptake spool.

14. (Previously presented) The system of claim 11 wherein the cylinder further comprises a cavity, and the web-supply spool and the web-uptake spool are disposed in the cavity.

15. (Previously presented) The system of claim 11 wherein the cylinder further comprises multiple cavities, and the web-supply spool and the web-uptake spool are disposed in separate cavities.

16-24. (Cancelled)

25. (Previously presented) A method for adjusting a force applied by a web against a cylinder surface, the method comprising the steps of:

- a) associating a sensing device comprising at least one sensor with a circumferential surface of the cylinder for detecting a force applied by the web against the surface; and
- b) adjusting the force applied by the web against the circumferential surface of the cylinder in response to the force detected by the at least one sensor, wherein the adjusting step comprises changing the position of at least one of a web-supply spool and a web-uptake spool.

26. (Original) The method of claim 25 wherein the web-supply spool and the web-uptake spool are disposed in one cavity in the cylinder.

27. (Original) The method of claim 25 wherein the web-supply spool and the web-uptake spool are disposed in separate cavities in the cylinder.